

PUBLIC INFORMATION STATEMENT...UPDATED  
NATIONAL WEATHER SERVICE CORPUS CHRISTI TX  
525 PM CDT FRI JUN 4 2010

UPDATED INFORMATION ON TORNADES FROM NWS STORM SURVEYS...

INFORMATION FROM NWS SURVEY OF AREAS JUST WEST OF ROCKPORT: THE SURVEY TEAM FOUND A TORNADO TOUCHED DOWN IN A SUBDIVISION ROUGHLY 4 MILES WEST-NORTHWEST OF ROCKPORT...ALONG COPANO BAY. THE TORNADO WAS ON THE GROUND FOR 3.75 MILES TRAVELING SOUTHEAST AND ENDING NEAR BYPASS 35 AND 16TH STREET...AND HAD A MAXIMUM WIDTH OF 3/10THS OF A MILE. SEVERAL HOMES WERE DAMAGED...AN RV FLIPPED...4 BOATS DAMAGED. A HOME WEATHER STATION RECORDED A PEAK WIND TO 103 MPH BEFORE FAILING. OVER 20 LARGE HIGH TENSION POLES WERE SNAPPED COMPLETELY OFF ALONG HIGHWAY 1069. A BUSINESS ALONG 1069 HAD A GARAGE COMPLETELY DESTROYED AND VEHICLES MOVED SEVERAL YARDS. AN 18 WHEELER WAS TIPPED OVER AT HWY 35 AND 16TH STREET. HUNDREDS OF TREES WERE DAMAGED ALONG THE PATH. MAXIMUM WINDS OF 115-120 MPH (EF-2) WERE ESTIMATED IN A CORE FROM THE SOUTHSIDE OF THE NEIGHBORHOOD WHERE THE TORNADO TOUCHED DOWN...SOUTHEAST TO FM 1069. SPORADIC EF-0 TO EF-1 DAMAGE WAS OBSERVED ELSEWHERE.

INFORMATION FROM NWS SURVEY OF AREA JUST NORTH OF CHAPMAN RANCH: THE SURVEY TEAM FOUND A TORNADO TOUCHED DOWN 1/4 MILE SOUTH OF HWY 286 AND CR 18...JUST NORTH OF CHAPMAN RANCH. THE TORNADO WAS ON THE GROUND FOR 1/2 MILE TRAVELING NORTHEAST THROUGH CROP FIELDS AND HAD A WIDTH ROUGHLY 10-20 YARDS WIDE BASED UPON CROP DAMAGE OBSERVED. MAX WIND SPEEDS OF 70-80 MPH WERE ESTIMATED.

INFORMATION FROM NWS SURVEY OF NAS CORPUS CHRISTI: THE SURVEY TEAM ESTIMATED WIND SPEEDS OF 80-90 MPH OCCURRED AT NAS CORPUS CHRISTI. WIND DAMAGE WAS CONSISTENT WITH STRAIGHT-LINE WINDS. FOUR RECREATIONAL VEHICLES WERE FLIPPED AND SEVERAL OTHERS MOVED. 6 PEOPLE WERE INJURED...WITH ONE IN CRITICAL CONDITION. ALSO...DEBRIS FROM A BOAT BARN WAS BLOWN INTO THE LAGUNA MADRE...WITH ACTUAL BOATS BLOWN INTO A PARKING LOT. THE SURVEY TEAM OBSERVED NUMEROUS TREES DAMAGED ON NAS CORPUS CHRISTI.

INFORMATION FROM NWS SURVEY OF PADRE AND MUSTANG ISLANDS: THE TEAM ESTIMATED WIND SPEEDS OF 80-90 MPH OCCURRED ON PADRE ISLAND. WIND DAMAGE WAS CONSISTENT WITH STRAIGHT-LINE WINDS. SHINGLES WERE BLOWN OFF A BANK ON HWY 358 ON PADRE ISLAND. A 5 STORY SECTION OF AN EXTERIOR WALL OF THE HOLIDAY INN ON PADRE ISLAND COLLAPSED FROM THE WINDS. ON MUSTANG ISLAND SEVERAL LARGE POWER POLES WERE SNAPPED ON HWY 361. IN ADDITION A LARGE SIDE OF A BRICK WALL AT THE SEAGULL CONDOMINIUMS COLLAPSED.

INFORMATION FROM NWS STORM SURVEY OF ARANSAS PASS: THE SURVEY TEAM ESTIMATED WIND SPEEDS OF 70-80 MPH OCCURRED AT ARANSAS PASS. WIND DAMAGE WAS CONSISTENT WITH STRAIGHT-LINE WINDS. A CHURCH IN ARANSAS PASS HAD A PORTION OF THE ROOF PEELED OFF. A TRAILER WAS ALSO FLIPPED OVER. NUMEROUS LARGE TREES WERE DAMAGED THROUGHOUT ARANSAS PASS.

IN ADDITION...HEAVY RAINFALL PRODUCED FLASH FLOODING IN LAREDO FORCING THE CLOSURE OF THREE INTERSECTIONS...INCLUDING MANN ROAD. DIME SIZE HAIL AND WIND GUSTS TO 52 MPH WERE REPORTED IN THE CITY.

TWO MESOSCALE CONVECTIVE SYSTEMS MERGED ACROSS SOUTH TEXAS DURING THE LATE EVENING HOURS OF JUNE 2ND. STRONG TO SEVERE WIND GUSTS AND DAMAGE WAS REPORTED. BELOW ARE SELECTED MEASURED PEAK WIND GUSTS AS WELL AS SELECTED RAINFALL TOTALS FOR THIS EVENT.

PEAK WIND GUSTS

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ARANSAS COUNTY <u>TORNADO</u>	115-120 MPH
OIL <u>PLATFORM</u> (100 <u>FT MSL</u> )	
49 SSE FULGHUM POINT	85 MPH
NAS <u>CC</u> STORM SURVEY	80-90 MPH
PADRE/MUSTANG SURVEY	80-90 MPH
NUECES COUNTY <u>TORNADO</u>	70-80 MPH
ARANSAS PASS SURVEY	70-80 MPH
PACKERY <u>CHANNEL</u> TCOON	79 MPH
WALDRON FIELD <u>ASOS</u>	67 MPH
PORT ARANSAS TCOON	66 MPH
BOB HALL PIER TCOON	61 MPH
ROCKPORT TCOON TCOON	61 MPH
PORT ARANSAS CMAN	60 MPH
WOODSBORO HOME STATION	59 MPH
PADRE ISLAND CWOP	58 MPH
S BIRD ISLAND TCOON	57 MPH
CORPUS CHRISTI INTL	54 MPH
BAFFIN BAY TCOON	54 MPH
CABANISS FIELD <u>ASOS</u>	53 MPH
LAREDO AWSS	52 MPH
NUECES BAY TCOON	49 MPH
KINGVILLE <u>ASOS</u>	48 MPH
<u>CC</u> MARINA TCOON	44 MPH
ROCKPORT <u>ASOS</u>	47 MPH
COTULLA <u>ASOS</u>	46 MPH
ORANGE GROVE <u>ASOS</u>	45 MPH
MCMULLEN RANGE <u>ASOS</u>	39 MPH
VICTORIA <u>ASOS</u>	38 MPH

RAINFALL TOTALS

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MATHIS 4SSW	2.34 INCHES
REFUGIO 2NW COOP	2.30 INCHES
WOODSBORO	2.30 INCHES
REFUGIO 3.4 <u>WSW</u>	2.26 INCHES
BEEVILLE 0.2 NNE	2.14 INCHES
GOLIAD 10.1 NE	1.91 INCHES
GEORGE WEST 2SSW	1.87 INCHES
CORPUS CHRISTI 5.7 <u>WSW</u>	1.80 INCHES
GEORGE WEST 2.9 E	1.78 INCHES
TILDEN 4SSE	1.70 INCHES
CORPUS CHRISTI 4.3 <u>WSW</u>	1.64 INCHES
CORPUS CHRISTI 4.6 SW	1.66 INCHES
CABIANISS FIELD <u>ASOS</u>	1.58 INCHES
SEADRIFT 0.3 SSW	1.58 INCHES
PORT LAVACA 0.9 NW	1.58 INCHES
TILDEN 0.1 E	1.57 INCHES
GEORGE WEST 0.1 <u>WSW</u>	1.55 INCHES

ORANGE GROVE 8.1 WNW	1.54	INCHES
CROSS COOP	1.53	INCHES
CORPUS CHRISTI 6.4 <u>WSW</u>	1.52	INCHES
CORPUS CHRISTI <u>ASOS</u>	1.50	INCHES
LAREDO 4.3 SSE	1.46	INCHES
GEORGE WEST RAWS	1.43	INCHES
COLETO <u>CREEK</u> COOP	1.37	INCHES
LAREDO AWSS	1.22	INCHES
ORANGE GROVE <u>ASOS</u>	1.15	INCHES
VICTORIA <u>ASOS</u>	1.14	INCHES
ARANSAS <u>NWR</u> RAWS	0.93	INCHES
KINGSVILLE <u>ASOS</u>	0.52	INCHES
ROCKPORT <u>ASOS</u>	0.50	INCHES

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